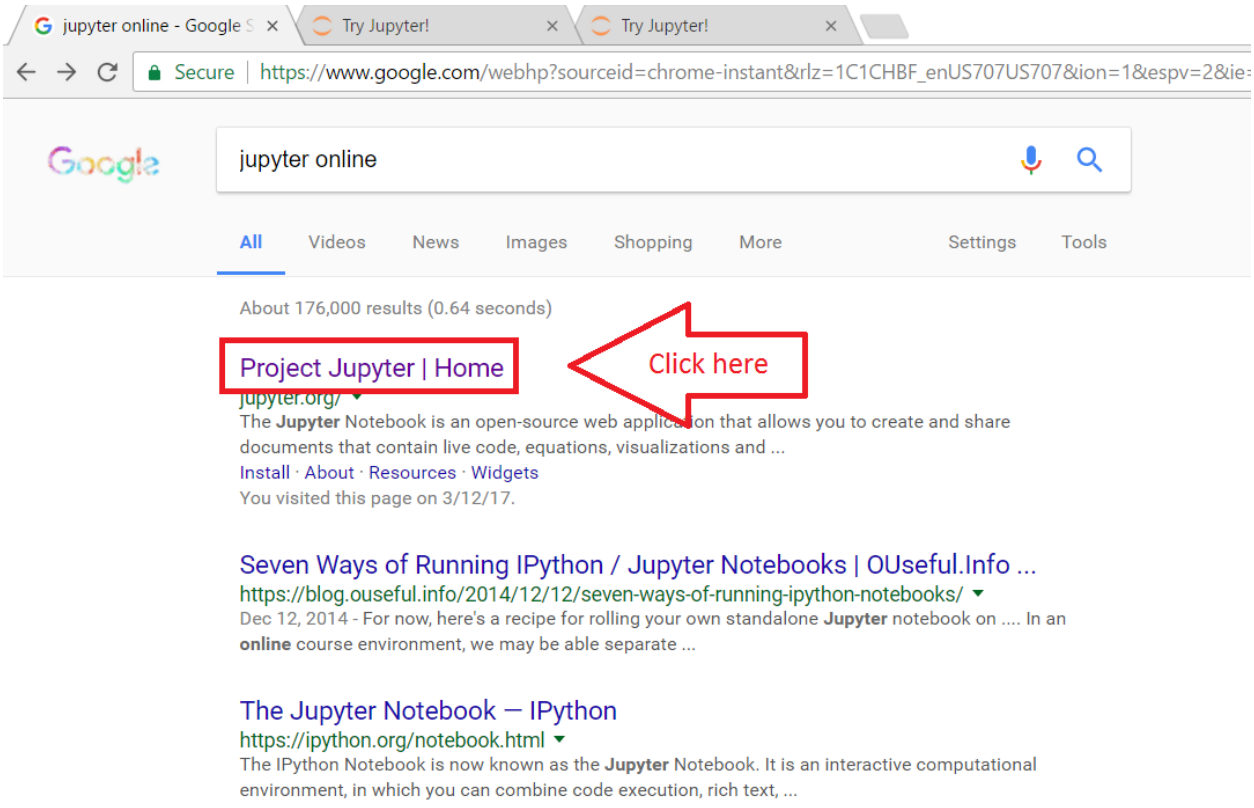
Instructions

Step 0

Download the .zip file "NiharikaBalachandraSolution.zip" to your computer. Unzip the file using Winzip or 7-zip.

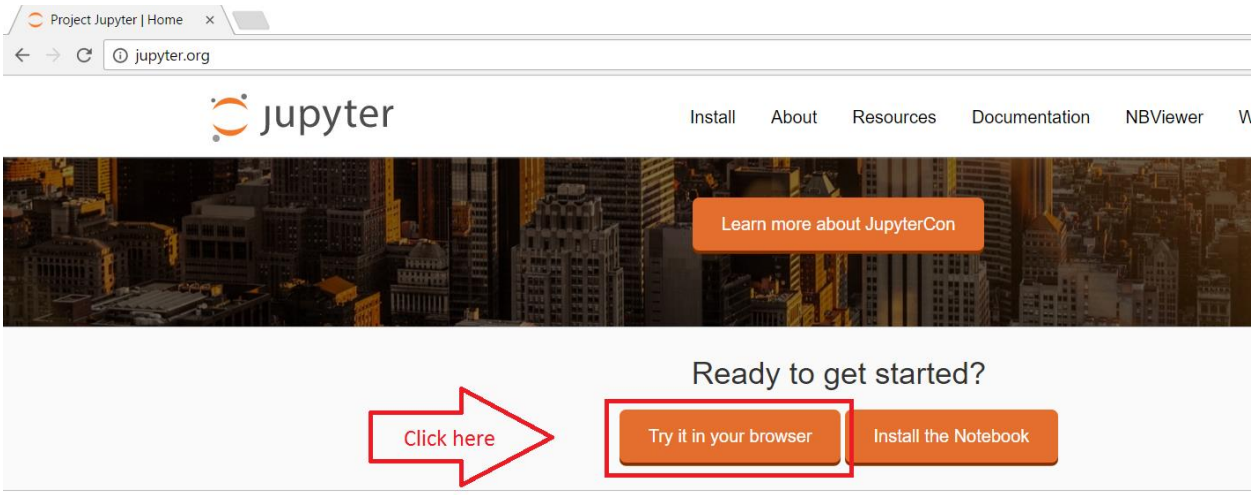
Step 1

1. Google Jupyter online or visit http://jupyter.org/



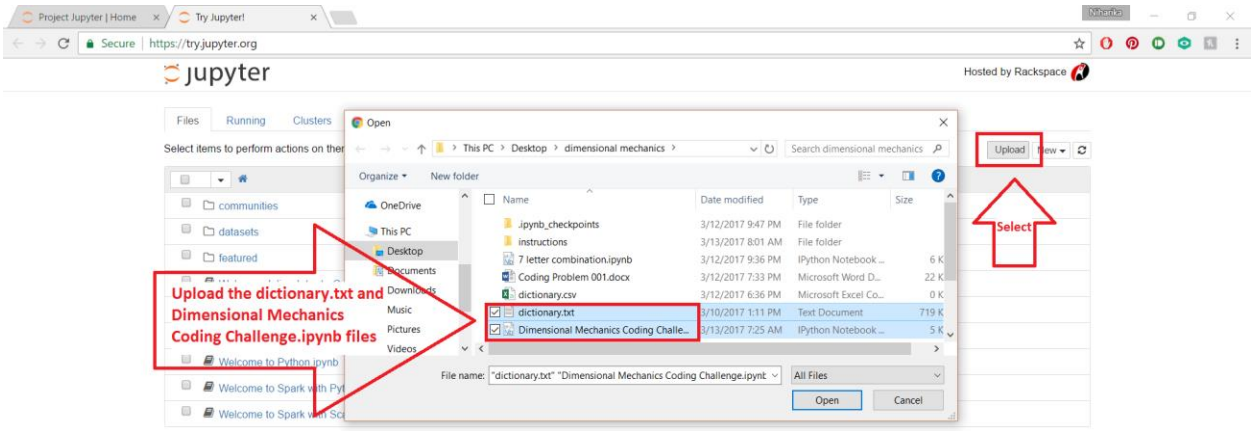
Step 2

2. Click on "Try it in your browser"



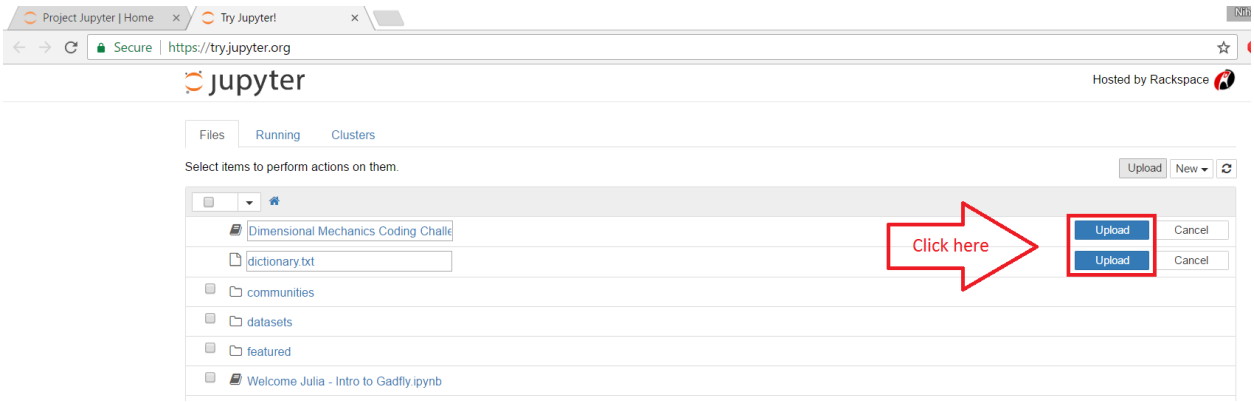
Step 3

3. Click on upload and upload the dictionary.txt and Dimensional Mechanics Coding Challenge.ipynb files. This is the root directory.



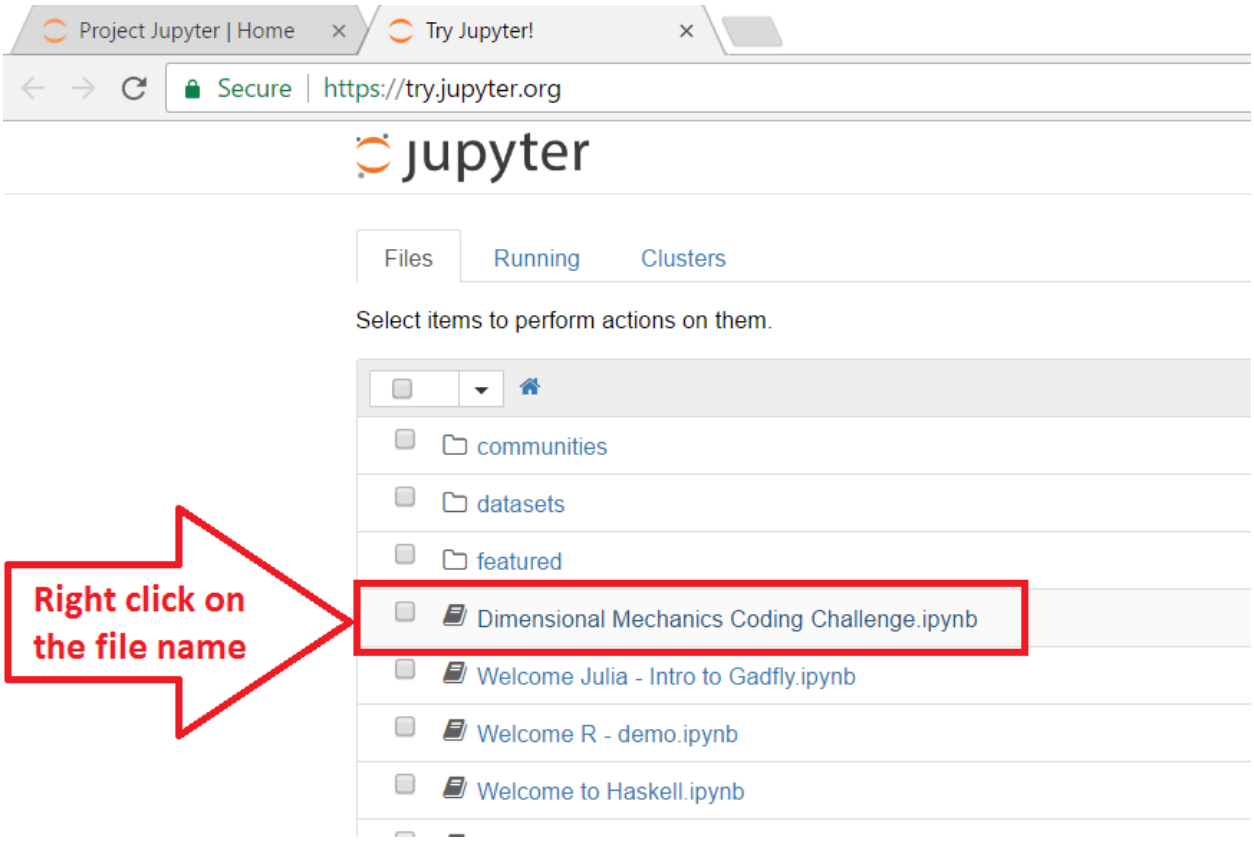
Step 4

4. Select the upload buttons for each of the two files.



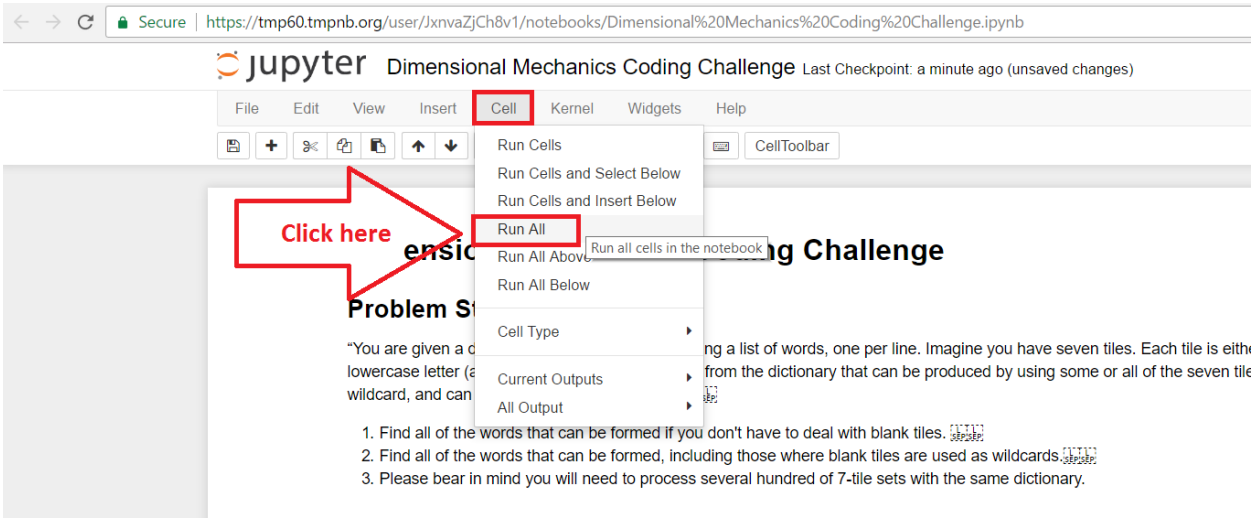
Step 5

5. Right click on the Dimensional Mechanics Coding Challenge.ipynb that you just uploaded and select the "Open link in new tab" option from the drop-list that appears.



Step 6

6. In the tab that opens go to "Cell" menu and select "Run all".



7. To view the 'wordlist.csv' and 'wordlistforwildcards.csv' files, go to the previous tab where you uploaded the dictionary.txt and Dimensional Mechanics Coding Challenge.ipynb files in step 3. This is the root directory. The files will be listed here. Select them by right clicking on the file names and selecting "Open in new tab".
    - 'wordlist.csv' contains all of the words that can be formed if you don't have to deal with blank tiles.
    - 'wordlistforwildcards.csv' contains all of the words that can be formed, including those where blank tiles are used as wildcards.